

Material Selection Chart

	ABS	Polystyrene (PS)	Polycarbonate (PC)	Polyester (GRP)	Aluminium (Diecast)	Steel (Painted)
Outdoor Use	●	●●	●●●●	●●●●●	●●●●	●●●
Ease of machining	●●●●●	●●●	●●●●●	●●	●●	●●
Temperature Range	●●●	●●●	●●●●	●●●●	●●●	●●●●
Light weight	●●●●●	●●●●●	●●●●●	●●●	●●	●
High Rigidity	●	●	●●●	●●●●	●●●●●	●●●●
Impact Resistant	●●●	●●	●●●●	●●●●	●●●●	●●●●
Chemical Resistance						
■ Salt Water	●●	●●	●●●●●	●●●●●	If Coated	●●
■ Acid (mild)	●●●●	●●●●	●●●●	●●●●	●●●	●●
■ Alkali (mild)	●●●●	●●●●	●●●●	●●●●	●	●●
■ Hydraulic Oil	●	●	●●●	●●●●●●	●●●●●	●●
■ Petroleum	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●	●●
■ Alcohol	●●●	●●●	●●●●	●●●●	●●●●●	●●
■ Solvents	●	●	●	●●●●	●●●●●	●●
■ Coolants	●●●●	●●●●●	●●●	●●●●●	●●●	●●
This table represents only standard values and is designed as a guide. Appropriate preliminary tests are therefore recommended. No responsibility can be accepted for the accuracy of the specifications.					Key ●●●●● = Excellent ● = Poor	

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Enclosures, Boxes & Fasteners

Project & General Purpose

Miniature - 'RX Range' ABS

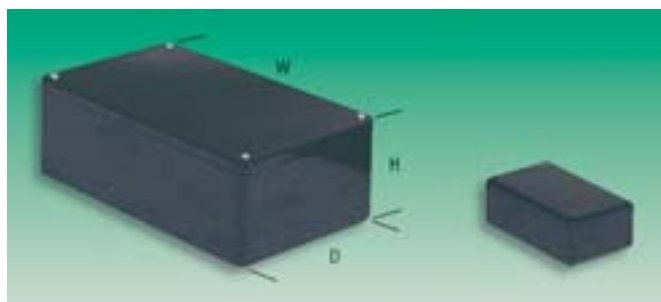


- Finished in matt black
- Lid retained by four black No 2 self-tappers

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External Dimensions			Order Code	Price Each			
H	W	D		5+	50+	100+	+
10.5	25.5	17	117-1581	56.00	54.00	51.00	--
12.2	45	20	117-1589	86.00	85.00	80.00	--
14	54	24	117-1590	92.00	90.00	86.00	--
16	63	28	117-1591	102.00	100.00	96.00	--
16	34	24	117-1582	59.00	57.00	56.00	--
18	40	28	117-1583	68.00	65.00	63.00	--
20	46	32	117-1584	73.00	71.00	69.00	--
23	54	38	117-1585	91.00	89.00	85.00	--
25	64	43	117-1587	99.00	97.00	93.00	--
29	74	49	117-1588	103.00	101.00	97.00	--

'Multipurpose' ABS



- Polished black finish
- Easy to assemble with screw-on lids (screws supplied)
- Optimum use of internal space

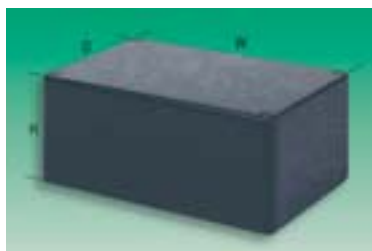
Operating temperature -40 to + 80°C

External Dimensions			Lid	Mfrs. List No.	Order Code
H	W	D	Fixing Centres		
25	72	50	65.5x43.5	75-1413E	465-859
36.5	120	80	106x66	75-2860J	465-860
56.5	180	110	164x94	75-2861D	465-872

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	Order Code	1+	10+	50+
Small	465-859	176.00	--	--
Medium	465-860	274.00	264.00	252.00
Large	465-872	457.00	436.00	416.00

Multipurpose (PCB Guides) ABS (Impact Resistant)



- Wide range of multipurpose boxes
- Integral PCB guides (except 301-292, 301-371 and 645-722)
- Lid retained by M3.5 screws into brass inserts

External Dimensions		No. Screws	Finish	Mfrs. List No.		Grey (RAL7032)
H	W			Black	White	
40	79	61	4 Gloss	MB1	MB1W	MB1G
41	100	76	4 Gloss	MB2	MB2W	MB2G
45	98	118	4 Gloss	MB3	MB3W	MB3G
50	80	150	4 Gloss	MB8	MB8W	MB8G
60	100	150	4 Gloss	MB5	MB5W	MB5G
83	177	120	4 Matt	MB7	MB7W	MB7G
85	216	130	6 Matt	MB4	MB4W	MB4G
64	220	150	6 Matt	MB6	MB6W	MB6G

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		Mfrs. List No.	Order Code	Price Each			
				1+	50+	100+	+
Black	MB1	301-243	187.00	170.00	147.00	--	
	MB2	301-255	212.00	192.00	167.00	--	
	MB3	301-267	242.00	218.00	190.00	--	
	MB4	301-279	716.00	650.00	563.00	--	
	MB5	301-280	334.00	302.00	263.00	--	
	MB6	301-292	543.00	493.00	428.00	--	
White	MB7	301-309	458.00	416.00	361.00	--	
	MB8	301-310	290.00	262.00	228.00	--	
	MB1W	301-322	187.00	170.00	147.00	--	
	MB2W	301-334	210.00	190.00	165.00	--	
	MB3W	301-346	241.00	217.00	188.00	--	
	MB4W	301-358	716.00	650.00	563.00	--	
	MB5W	301-360	333.00	302.00	262.00	--	
	MB6W	301-371	543.00	493.00	428.00	--	
Grey	MB7W	301-383	458.00	416.00	361.00	--	
	MB8W	301-395	290.00	262.00	228.00	--	
	MB1G	301-401	187.00	170.00	147.00	--	
	MB2G	301-413	212.00	192.00	167.00	--	
	MB3G	301-425	242.00	218.00	190.00	--	
	MB4G	645-710	716.00	650.00	563.00	--	
	MB5G	301-437	334.00	302.00	263.00	--	
	MB6G	645-722	543.00	493.00	428.00	--	
MB7G	645-795	458.00	416.00	361.00	--		
MB8G	645-709	290.00	262.00	228.00	--		